

CLAIM AMENDMENTS

Listing of Claims

This listing of claims replaces all prior versions and listings of claims for this Application.

LISTING OF THE CLAIMS

1. (Currently amended): A method of composing an electronic document, comprising the steps of:

generating a file comprising:

~~storing structure information for creating associated with~~ at least two independently formattable regions within the electronic document, wherein the structure information defines at least an arrangement of the at least two independently formattable regions within a frameset; and

~~storing content for each of information for the~~ at least two independently formattable regions within the frameset; and ~~electronic document, wherein structure of the electronic document is governed by the structure information and content of the electronic document is governed by the content information, the structure information and the content information being stored in a single file~~

enabling a document management file to present the electronic document by accessing the file having both the structure information and the content so that the document management file does not need to access more than one file to present the electronic document.

2. (Currently amended): The method of claim 1, wherein each of the at least two independently formattable regions is associated with pre-selected content ~~information~~.

3. (Currently amended): The method of claim 1 further comprising, storing attribute information, wherein the attribute information and the content ~~information~~ are associated with the corresponding structure information.

4. (Previously presented): The method of claim 3, wherein the attribute information comprises at least one of highlighting, bolding, underlining, italicizing, a default language, and a background color.

5. (Currently amended): The method of claim 3, wherein each of the at least two independently formattable regions is associated with at least one of pre-selected content ~~information~~ and pre-selected attribute information.

6. (Currently amended): The method of claim 3, wherein at least one of the independently formattable regions is associated with a combination of pre-selected content ~~information~~ and pre-selected attribute information.

7. (Previously presented): The method of claim 3, wherein at least one of the independently formattable regions corresponds to a header of an email message, and at least another of the independently formattable regions corresponds to a body of an email message.

8. (Currently amended): The method of claim 3, wherein the structure information, the content ~~information~~, and the attribute information are contained ~~in a~~ within the document management file.

9. (Currently amended): The method of claim 3, wherein the structure information, the content ~~information~~, and the attribute information are contained in a document management table.

10. (Original): The method of claim 9, wherein the document management table is translated into a standardized markup language prior to transmission of the document across a network.

11. (Previously presented): The method of claim 3, wherein at least one of the independently formattable regions is associated with a predetermined name and at least one region default attribute.

12. (Previously presented): The method of claim 11, wherein the at least one region default attribute is capable of being overridden.

13. (Previously presented): The method of claim 3 further comprising translating the electronic document into a plurality of HTML documents.

14. (Currently amended): The method of claim 3 wherein at least one of the content ~~information~~ and the attribute information is linked information.

15. (Previously presented): The method of claim 3 wherein the attribute information comprises a functional attribute.

16. (Currently amended): A system for processing an electronic document, comprising:

a storage unit for storing, in a single file, structure information for creating associated ~~with~~ at least two independently formattable regions within the electronic document, ~~content information associated with~~ content that corresponds to each of the at least two independently formattable regions of the electronic document, and attribute information of the electronic document, wherein the structure information defines at least an arrangement of the at least two independently formattable regions within a frameset; and

a processor unit, wherein the processor unit is adapted to associate at least the attribute information and the content ~~information~~ with corresponding the structure information, and wherein the processor unit enables a document management file to present the electronic document by accessing the single file having the structure information, the content and the attribute information so that the document management file does not need to access more than one file to present the electronic document.

17. (Currently amended): The system of claim 16, wherein ~~the content information governs content within each of the independently formattable regions, and the attribute~~

information governs format of each of the at least two independently formattable regions.

18. (Previously presented): The system of claim 17, wherein the attribute information further governs a functionality associated with a selected independently formattable region.

19. (Currently amended): The system of claim 16, wherein the processor unit translates the structure information, the content ~~information~~, and the attribute information, stored in the single file, into at least two documents prior to transmitting each of the documents across a network.

20. (Currently amended): A computer readable medium having computer readable program code embodied therein for storing an electronic document, the computer readable program code comprising:

computer readable program for generating a file that includes ~~storing~~ structure information for creating ~~corresponding to~~ at least two independently formattable regions of within the electronic document, wherein the structure information defines an arrangement of the at least two independently formattable regions within a frameset; and

computer readable program for associating, within the file, attribute information and content ~~information with~~ for each of the independently formattable regions, ~~wherein the attribute information governs a presentation of the electronic document and the content information governs the content of each of the associated independently~~

~~formattable regions, wherein the structure information and the content information are stored in a single file; and~~

computer readable program for enabling a document management file to present the electronic document by accessing the file having the structure information, the attribute information and the content so that the document management file does not need to access more than one file to present the electronic document.

21. (Previously presented): The computer readable medium of claim 20, wherein the attribute information comprises functional attribute information.

22. (Currently amended): The computer readable medium of claim 20, wherein the structure information, the content ~~information~~, and the attribute information are stored in a document management table.

23. (Currently amended): A system for processing an electronic document, comprising:

storage unit means for storing, in a file, structure information ~~relating to~~ for creating at least two independently formattable regions ~~in within~~ the electronic document, content corresponding to each of the at least two independently formattable regions in the electronic document~~information~~, and attribute information of the electronic document, ~~wherein at least the structure information and the content information are stored in a single file, wherein the structure information defines~~ at least an arrangement of the at least two independently formattable regions within a frameset; and

processor unit means, ~~wherein the processor unit means associates for associating at least the attribute information and the content information with the corresponding structure information, and wherein the processor unit means enables a document management file to present the electronic document by accessing the file having the structure information, the attribute information and the content so that the document management file does not need to access more than one file to present the electronic document.~~

24. (Currently amended): The system of claim 23, wherein the ~~content information governs the content within each of the independently formattable regions, and the attributes information governs the~~ a format of each of the independently formattable regions.

25. (Previously presented): The system of claim 24, wherein the attribute information further governs a functionality associated with a selected independently formattable region.

26. (Currently amended): The system of claim 23, wherein the processor unit means translates the structure information, the content ~~information~~, and the attribute information, stored in the ~~single~~ file, into at least two documents prior to transmitting each of the documents across a network.

27. (New): A method of composing an electronic document that is generated by a word processing application, comprising the steps of:

generating a file for the word processing application, comprising:

structure information for creating at least two independently formattable regions within the electronic document, wherein the structure information defines at least an arrangement of the at least two independently formattable regions; and

content for each of the at least two independently formattable regions; and

enabling a document management file to present the electronic document by accessing the file having both the structure information and the content so that the document management file does not need to access more than one file to present the electronic document.

28. (New): A method of composing an electronic document that is generated by an electronic mail application, comprising the steps of:

generating a file for the electronic mail application, comprising:

structure information for creating at least two independently formattable regions within the electronic document, wherein the structure information defines at least an arrangement of the at least two independently formattable regions including at least a header portion and a body portion; and

content for each of the at least two independently formattable regions; and

enabling a document management file to present the electronic document by accessing the file having both the structure information and the content so that the document management file does not need to access more than one file to present the electronic document.

29. (New): A method of composing an electronic document that is generated by a web browser application, comprising the steps of:

generating a file for the web browser application, comprising:

structure information for creating at least two independently formattable regions within the electronic document, wherein the structure information defines at least an arrangement of the at least two independently formattable regions within a frameset; and

content for each of the at least two independently formattable regions within the frameset; and

enabling a document management file to present the electronic document by accessing the file having both the structure information and the content so that the document management file does not need to access more than one file to present the electronic document.